

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
STANDARD ANNULAR PRESSURE TEST

Operator	CHEVRON MI	State Permit Number	47800
Address		EPA Permit Number	MI-19-ZD-0074
		Date of Test	10/29/2013
Well Name & Number	BILKELL 84-19	Well Type	ZD

Quarter	Quarter	Quarter	Section	Township	Range	Township Name	County	State
NW	SE	NE	19	30N	2E		MONTMORENCY	MI
GPS file number			Latitude		Longitude		Elevation	
			44.98081		84.23924			

Company Representative	RICH OSTRANDER	Field Inspector	SAM H. WILLIAMS
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GAUGE CERTIFICATION

Type Pressure Gauge NIKA } 4 inch face 600 psi full scale 5 psi increments  
 New Gauge? Yes ☒ No ☐ If no, date of calibration \_\_\_\_\_ Calibration certification submitted? Yes ☐ No ☒

TEST RESULTS

Time	0	15	30				
Annulus	350	350	350				
Tubing	VAC.						

WELL STATUS

5 Year ☒ TD# 14-001  
 2 Year TA ☐ TD# \_\_\_\_\_  
 Rework after failure ☐ TD# \_\_\_\_\_  
 New Permit ☐ TD# \_\_\_\_\_  
 Enforcement Action ☐ TD# \_\_\_\_\_  
 Annual Class 1 ☐ TD# \_\_\_\_\_

WELL CONFIGURATION

Casing Size 5 1/2  
 Tubing Size 2 7/8  
 Packer Type 440 SL - Tension  
 Packer set @ 1886'  
 Fluid Return (gal) 1 1/2 GAL ±

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 10.5 psi 350  
 Test Pressure change 2 psi 350

Test Passed ☒ Test Failed ☐ : If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

COMMENT:	RECEIVED
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NOV 06 2013

Signature of Company Representative	UIC BRANCH EPA, REGION 5	Date
<u>Rich Ostrander</u>		<u>10/29/2013</u>
Signature of UIC Field Inspector		Date
<u>Sam H. Williams</u>		<u>Oct 29 2013</u>